

FROM: Kenneth H. Snook Jr.
Culinary Water Plant
472-3103
June,19,1991

TO: Phil Palmer

The pneumatic and mechanical system which measures the volume of finished water leaving the PRWID culinary water plant is inaccurate and unable to be calibrated due to equipment failure and original engineering mistakes. I am requesting that our present system be replaced with an electronic 4 to 20 miliamp system which is 2 to 5 % accurate compared to the old system that was 25 % accurate. The approximate cost of the new system is \$ 15,430.00 . Which will give the plant an accurate volume totalization and indication of how much water we are actually producing.

The State Division of Water Rights (Mark Page, and Robert Morgan), and myself believe that we should have an accurate accounting of our water production. The above costs were considered in the Capitol Improvement Budget for 1991.

Sincerely

Ken Snook

(Culinary Water Plant Supt.)

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cc: Phil Palmer, Rod Ivie, Mark Page

